

## Refine Search

### Search Results -

Terms	Documents
L15 and maximize and prod? and L-threonine	0

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L56





### Search History

DATE: Friday, October 06, 2006

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*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=AND*

L56 115 and maximize and prod? and L-threonine

0 L56

L55 115 and maximize prod? and L-threonine

0 L55

L54 112 and 151

5 L54

L53 L51 and theronine

0 L53

L52 L51 and theronine adj dehydratase

0 L52

L51 tdcB and tdcC

5 L51

L50 116 and 117 and 118 and 119

0 L50

L49 L48 and threonine and dehydratase

0 L49

L48 147 and 121

58 L48

L47 146 and bacter

131 L47

L46 threonine and produc? and coli

31786 L46

L45 11 and 13 and 121 and 136 and 114

0 L45

L44 11 and 13 and 121 and 136 and 113

0 L44

<u>L43</u>	l1 and l3 and l21 and l36 and l16	0	<u>L43</u>
<u>L42</u>	l4 and l36 and l39 and l21 and l15	2	<u>L42</u>
<u>L41</u>	l3 and l36 and l39 and l21 and l15	2	<u>L41</u>
<u>L40</u>	l3 and l36 and l39	24	<u>L40</u>
<u>L39</u>	threonine	56828	<u>L39</u>
<u>L38</u>	l36 and l3 and l33 and threonine	2	<u>L38</u>
<u>L37</u>	l36 and l3 and l33	2	<u>L37</u>
<u>L36</u>	produc? or manufacture	6835416	<u>L36</u>
<u>L35</u>	product? or manufacture	3936033	<u>L35</u>
<u>L34</u>	l33 and l3	2	<u>L34</u>
<u>L33</u>	l15 and l21	2836	<u>L33</u>
<u>L32</u>	L31 and l21	2	<u>L32</u>
<u>L31</u>	l4 and l15	12	<u>L31</u>
<u>L30</u>	L4 and l12	13	<u>L30</u>
<u>L29</u>	l4 and l8	2	<u>L29</u>
<u>L28</u>	l4 and l7	5	<u>L28</u>
<u>L27</u>	l4 and l6	0	<u>L27</u>
<u>L26</u>	l4 and l5	0	<u>L26</u>
<u>L25</u>	l4 and l6 and l7 and l8 and l9 and l10 and l11	0	<u>L25</u>
<u>L24</u>	l4 and l5	0	<u>L24</u>
<u>L23</u>	l4 and l5 and l6 and l7 and l8 and l9 and l10 and l11	0	<u>L23</u>
<u>L22</u>	l4 and l5 and l6 and l7 and l8 and l9 and l10 and l11 and l12	0	<u>L22</u>
<u>L21</u>	inactivat? or deactivat? or attenuat? or mutat? or delet? or substitut? or recomb? gene adj disrupt?	277088	<u>L21</u>
<u>L20</u>	thrA or thrB or thrC adj operon	3223	<u>L20</u>
<u>L19</u>	threonine adj serine adj transporter	0	<u>L19</u>
<u>L18</u>	threonine adj deaminase	170	<u>L18</u>
<u>L17</u>	serine adj dehydratase	120	<u>L17</u>
<u>L16</u>	threonine adj dehydratase	261	<u>L16</u>
<u>L15</u>	pckA or ppc or phosphoenolpyruvate or pepc or pyruvate adj carboxylase or pep	22165	<u>L15</u>
<u>L14</u>	tdcC	94	<u>L14</u>
<u>L13</u>	tdcB	49	<u>L13</u>
<u>L12</u>	pckA or ppc or phosphoenolpyruvate or pepc or pyruvate (w) carboxylase or pep	22704	<u>L12</u>
<u>L11</u>	pep	11431	<u>L11</u>
<u>L10</u>	carboxylase	7521	<u>L10</u>
<u>L9</u>	pyruvate	28501	<u>L9</u>
<u>L8</u>	pepc	693	<u>L8</u>
<u>L7</u>	phosphoenolpyruvate	2867	<u>L7</u>
<u>L6</u>	ppc	7543	<u>L6</u>
<u>L5</u>	pckA	153	<u>L5</u>

L4 11 and 12 and 13  
L3 bacter?  
L2 Escherichia  
L1 coli

149 L4  
1144 L3  
63277 L2  
158479 L1

END OF SEARCH HISTORY